

A

4. X Nucleotide and/or Amino Acid Sequence Submission is enclosed:  
       computer readable copy of sequence listing  
X paper copy of sequence listing, pages 57 through 65  
X Statement Under 37 CFR \$1.821(f) & (g)  
X Request to Use Computer Readable Form of Sequence Listing From Another Application  
 Other:

5. X Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under item no. 2 of this form, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference herein.
6.      Enter the unentered amendment previously filed on                                  under 37 CFR 1.116 in the prior application.
7. X A preliminary amendment is enclosed.
8. Small entity status:  
a.      A small entity statement is enclosed.  
b.      A small entity statement was filed in prior application serial no.                         , and such status is still proper and desired.  
c.      is no longer claimed.
9. X Amend the specification by:  
X inserting before the first paragraph on page 1: or  
     deleting the paragraph on page 1 regarding related applications and inserting therefor:
- This application is a continuation of application serial no. 08/978,806, filed November 26, 1997, which claims benefit of provisional application no. 60/031,496, filed November 27, 1996. (list entire parentage)
10.      Cancel in this application original claims                                  of the prior application before calculating the filing fee. (At least one original independent claims must be retained for filing purposes.)
11. The prior application is assigned of record to The University of Washington.
12. The power of attorney in the prior application is to Cathryn Campbell, Registration No. 31,815, and Deborah L. Cadena, Registration No. 44,048.
13.      A copy of a change in power of attorney or authorization of agent as filed in the prior application (37 CFR 1.63(d)(4)) is enclosed.
14. X A return receipt postcard is enclosed.
15. X A Patent Application Bibliographic Data Sheet is enclosed.
16.      Request for Nonpublication and Certification is enclosed.
17. Also enclosed:

The filing fee is calculated below:

	NUMBER FILED		NUMBER EXTRA		RATE	FEE
TOTAL CLAIMS	50-20	=	30	x	\$9 \$18	
INDEPENDENT CLAIMS	10-3	=	7	x	\$42 \$84	
MULTIPLE DEPENDENT CLAIMS _____ YES _____ X _____ NO					\$140 \$280	
BASIC FEE					\$370 \$740	
TOTAL FEE						\$

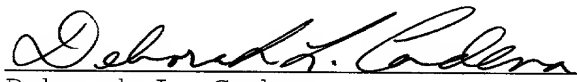
18. \_\_\_\_\_ A check in the amount of \$\_\_\_\_\_ is enclosed. A duplicate copy of this sheet is enclosed.
19. X The filing fee is not enclosed. Do not charge our deposit account.
20. \_\_\_\_\_ The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. \_\_\_\_\_ A duplicate copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell  
CAMPBELL & FLORES LLP  
4370 La Jolla Village Drive, 7<sup>th</sup> Floor  
San Diego, California 92122  
telephone: (858) 535-9001  
facsimile: (858) 535-8949  
USPTO CUSTOMER NO. 23601

Respectfully submitted,

Date: October 4, 2001

  
Deborah L. Cadena  
Registration No. 44,048  
Attorney for Applicant  
CAMPBELL & FLORES LLP  
4370 La Jolla Village Drive  
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San Diego, California 92122

\_\_\_\_\_ inventor(s)

X attorney or agent of record

\_\_\_\_\_ assignee of complete  
interest

\_\_\_\_\_ filed under Sec. 1.34(a)

Document: Patent Application  
Bibliographic Data Sheet  
Attorney Docket No: P-UW 4979

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EL 857041928 US

DATE OF DEPOSIT: October 4, 2001

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO ATTENTION BOX PATENT APPLICATION, COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Karly Tambara

Printed Name of Person Mailing Paper or Fee

Karly Tambara

Signature of Person Mailing Paper or Fee

Document: A copy of the declaration  
as originally filed on March 19,  
1998, in prior application (37 CFR  
1.63(d)), U.S. serial no.  
08/978,806, filed November 26, 1997

Attorney Docket No: P-UW 4979

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Karly tambara

Printed Name of Person Mailing Paper or Fee

Karly tambara

Signature of Person Mailing Paper or Fee

PATENT

Our Docket: P-UW 4979

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Loeb et al.

Serial No.: Not Yet Known

Filed: Herewith

For: THERMOSTABLE POLYMERASES  
HAVING ALTERED FIDELITY  
AND METHODS OF IDENTIFYING  
AND USING SAME

Attn: Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231  
Sir:

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Karly Tambora

(TYPED OR PRINTED NAME OF PERSON MAILING PAPER OR FEE)

Paula Tambora

(SIGNATURE OF PERSON MAILING PAPER OR FEE)

STATEMENT UNDER 37 C.F.R. § 1.821(f) and (g)

I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR § 1.821(c) and (e), respectively, are the same.

I hereby state that the submission, filed in accordance with 37 C.F.R. § 1.821(g) herein does not include new matter.

Respectfully submitted,

October 4, 2001

Date

Deborah L. Cadena

Deborah L. Cadena

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San Diego, California 92122  
USPTO CUSTOMER NO. 23601

Document: A paper copy of Sequence  
Listing pages 57 through 65  
Attorney Docket No: P-UW 4979

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Karly Tambora

Printed Name of Person Mailing Paper or Fee

Karly Tambora

Signature of Person Mailing Paper or Fee

2001 OCT 04 15:00

PATENT

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In re application of:  
Loeb et al.

Serial No.: Not Yet Known

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20231.

Attn: Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

*Karly Tambora*

(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

*Karly Tambora*

(SIGNATURE OF PERSON MAILING PAPER OR FEE)

Sir:

REQUEST TO USE COMPUTER READABLE FORM OF SEQUENCE LISTING  
FROM ANOTHER APPLICATION

The computer readable form in the above-referenced application is identical with that filed in Application Number 08/978,806, filed November 26, 1997. In accordance with 37 CFR 1.821(e), please use the only computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in a separately filed preliminary amendment for incorporation into the specification.

The Commissioner is hereby authorized to charge payment of any fees associated with the filing submitted herewith or credit any overpayment to Deposit Account No. 03-0370. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: October 4, 2001

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